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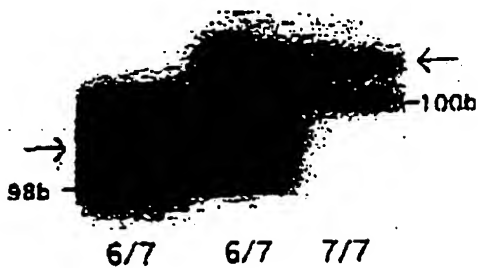
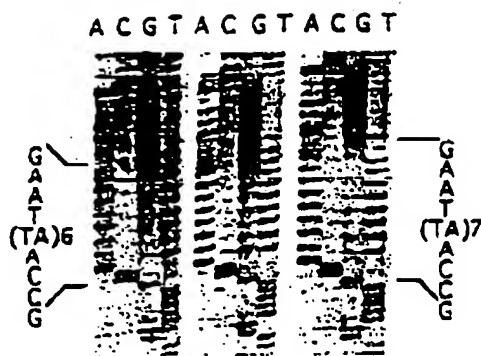
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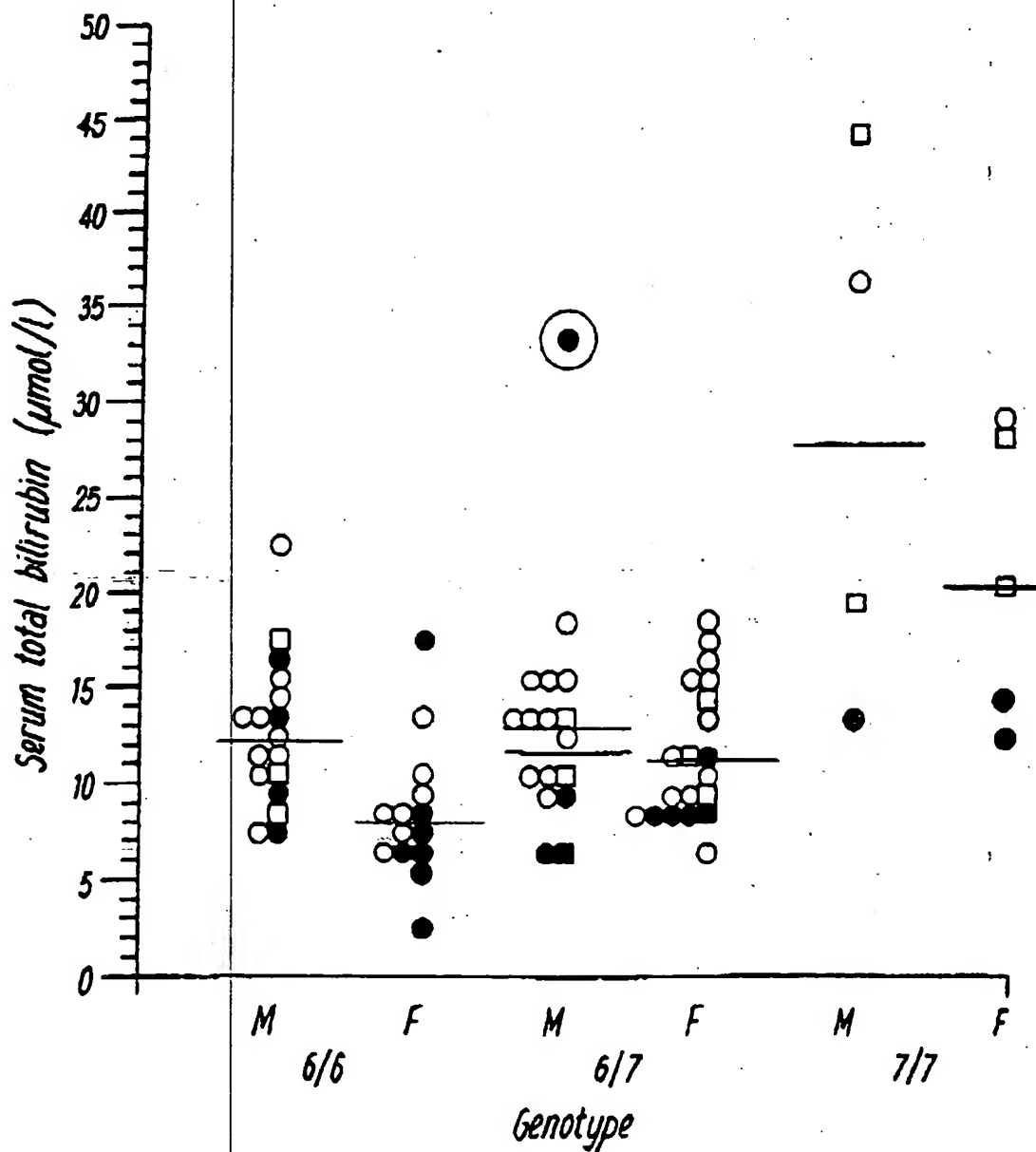


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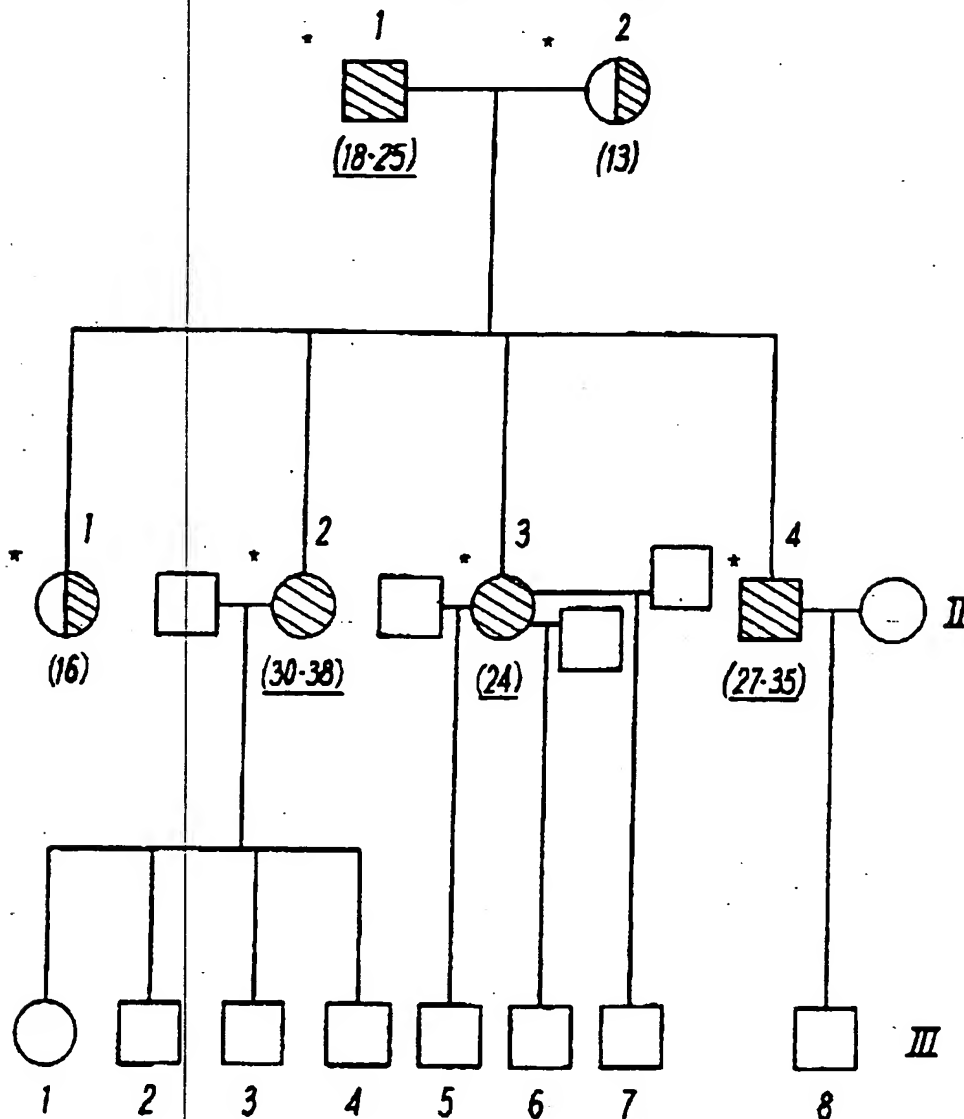
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Fig. 2

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Pedigree Showing Segregation of the Gilbert Phenotype with $3/4$
the $(TA)_7TAA / (TA)_7TAA$ Genotype.



I, II, III - generations in family * = genetic and biochemical data available

□ male

○ female

▨ ⊗ homozygotes for the $(TA)_7TAA$ allele

⊕ heterozygotes for the $(TA)_7TAA$ and $(TA)_6TAA$ alleles

(13) = total serum bilirubin

(18-25) = elevated total serum bilirubin

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API

4/4

-611 GTGAGTCTGGCTCACCTCATGGCGCTGGCTCGTGTGGTGGGCTCTGCTGCAGCCTCCAA

Sp1

-541 GACACCACACTGTGCTG6ACTCAATAAATAATGTTGGACGAAGGAATGAAACACATGATA

-491 CAAGT6AGCAGGCA6TACCGGGGGAGCTGTGGAGTGGGCACTCTTACAGGTTTCCATGGC

-431 GAAAGCGGGGGGACAGTTGTGTTCTTTCTTTCTAAAAGGCTTTCTAAAAGCCTTCTGT

-371 TTAATTTCTGGAAAAGAAAGCCTAACTTGTTCACTACATAGTCGTCTTCTTCTCTCTCTGG

AP3

-311 TAACACTTGTG6TCTGTGAAATACTAATTTAATGGATCCTGAGGTTCTGGAAGTACTT

CLBP

API

-251 TGCTGTGTTCACTCAAGAATGTGATTTGAGTATGAAATTCAGCCAGTTCAACTGTTGTT

-191 GCCTATTAAGAAACCTAATAAAGCTCCACCTTCTTTATCTCTGAAAGTGAAGTCCCTGCT

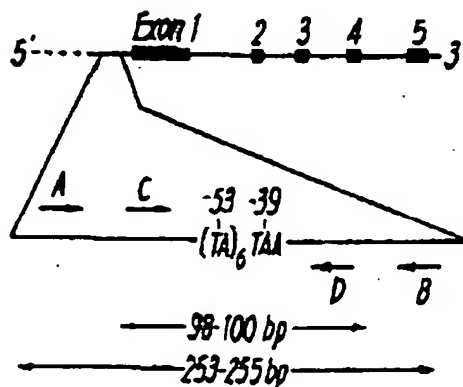
API

HNF1

-131 ACCTTTGTG6ACTGACAGCTTTTATAGTCAGTGACACAGTCAAACATTAACTTCTCTCT

-71 ATCGATTGGTTTTTGGCATATATATATATAA6TAGGAGAGGGCGAACCTCTGGCA66A

-11 GCAAAGGCGCCATG6CTGTG

**FIG. 4**